

View Online at <https://aerobasegroup.com/nsn/4820-01-073-1003>

Body Material:

Brass

Body Style:

Angle give "adqm" or "adqn" if flanged one or two ends

Stem Material:

Steel, federal standard 66, aisi 420/sae 51420

Media For Which Designed:

Refrigerant 12

First End Connection Type:

Unthreaded internal tube

First End Style Designator:

Socket

First End Outside Diameter Tube Accommodated:

0.625 inches

Second End Relationship With First End:

Not identical

Second End Connection Type:

Unthreaded internal tube

Second End Style Designator:

Socket

Second End Outside Diameter Tube Accommodated:

0.500 inches

Seat Material:

Brass

Flow Control Device:

Cage

Flow Control Device Material:

Any acceptable

End Connection Quantity:

2

Capillary Tube Length:

180.000 inches

Bulb Length:

4.812 inches

Bulb Diameter:

0.625 inches

Valve Expansion Control Type:

Thermostatic

Valve Evaporator Temperature Range Designation:

Low

Valve Pressure Limiting Device:

Not included

Bulb Media Type:

Refrigerant 12

Bulb Mounting Method:

Clamp

Valve Equalizer Location:

External

Valve Equalizer Connection Type:

Solder tube

Valve Equalizer Connection Diameter:

0.250 inches

Refrigeration Capacity In Btu Per Hour:

6.0

Special Features:

Meets grade a class 1 hi-shock requirement per mil-s-901c

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100